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Attorney's Docket No. 33121/207521

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Hans Jurgan Mattausch  
Appl. No.: 09/500,254  
Filed: February 8, 2000  
For: SHARED MEMORY

Group Art Unit: 2188

Commissioner for Patents  
Washington, DC 20231

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NOV 15 2002

Technology Center 2100

**PRELIMINARY AMENDMENT**  
**37 CFR § 1.115**

Dear Sir:

Please amend the above-identified application as follows prior to substantive examination of the application:

In the Claims:

Please amend Claim 1 as follows:

C1

Sub  
D1

1. A shared memory comprising:  
a plurality of true multi-port memories, wherein each memory has at least two access ports accessible from a user side, wherein said at least two access ports allow for internally concurrent access to data stored in the memory, wherein each memory further has at least one port with a copybus-function separate from said at least two access ports; and  
at least one copybus connected to each of said at least one ports having the copybus-function;  
wherein said shared memory is adapted to copy contents of one of said multi-port memories, which has been changed by a writing operation from said user side, to other multi-port memories through said at least one copybus.